

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION OF TRANSMITTAL  
OF COPIES OF TRANSLATION  
OF THE INTERNATIONAL PRELIMINARY REPORT  
ON PATENTABILITY  
(CHAPTER I OR CHAPTER II  
OF THE PATENT COOPERATION TREATY)  
(PCT Rules 44bis.3(c) and 72.2)

To:

MORISHITA, Sakaki  
2-11-12, Ebisu-Nishi, Shibuya-ku  
Tokyo 1500021  
JAPON

200612-5

Date of mailing (day/month/year) 23 November 2006 (23.11.2006)	
Applicant's or agent's file reference SC04096WO00	
International application No. PCT/JP2005/006506	International filing date (day/month/year) 01 April 2005 (01.04.2005)
Applicant SONY COMPUTER ENTERTAINMENT INC. et al	

**IMPORTANT NOTIFICATION****1. Transmittal of the translation to the applicant.**

The International Bureau transmits herewith a copy of the English translation of the international preliminary report on patentability (Chapter I).

The International Bureau transmits herewith a copy of the English translation of the international preliminary report on patentability (Chapter II).

**2. Transmittal of the copy of the translation to the designated or elected Offices.**

The International Bureau notifies the applicant that copies of that translation have been transmitted to the following designated or elected Offices requiring such translation:

None

The following designated or elected Offices, having waived the requirement for such a transmittal at this time, will receive copies of that translation from the International Bureau only upon their request:

AE, AG, AL, AM, AP, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EA, EC, EE, EG, EP, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OA, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

**3. Reminder regarding translation into (one of) the official language(s) of the elected Office(s).**

The applicant is reminded that, where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary report on patentability (Chapter II).

**It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned within the applicable time limit (Rule 74.1). See Volume II of the PCT Applicant's Guide for further details.**

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Authorized officer

Yoshiko Kuwahara

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# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference SC04096WO00	<b>FOR FURTHER ACTION</b>		See item 4 below
International application No. PCT/JP2005/006506	International filing date (day/month/year) 01 April 2005 (01.04.2005)	Priority date (day/month/year) 10 May 2004 (10.05.2004)	
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237			
Applicant SONY COMPUTER ENTERTAINMENT INC.			

1. This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a).
2. This REPORT consists of a total of 5 sheets, including this cover sheet.

In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.

3. This report contains indications relating to the following items:

<input checked="" type="checkbox"/> Box No. I	Basis of the report
<input type="checkbox"/> Box No. II	Priority
<input type="checkbox"/> Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
<input type="checkbox"/> Box No. IV	Lack of unity of invention
<input checked="" type="checkbox"/> Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
<input type="checkbox"/> Box No. VI	Certain documents cited
<input type="checkbox"/> Box No. VII	Certain defects in the international application
<input type="checkbox"/> Box No. VIII	Certain observations on the international application

4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis.2).

Date of issuance of this report 14 November 2006 (14.11.2006)
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Authorized officer
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Yoshiko Kuwahara

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34, chemin des Colombettes  
1211 Geneva 20, Switzerland

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**PATENT COOPERATION TREATY**

From the  
INTERNATIONAL SEARCHING AUTHORITY

To:

**PCT**

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

(PCT Rule 43bis.1)

		Date of mailing (day/month/year)
Applicant's or agent's file reference <b>SC04096W000</b>		<b>FOR FURTHER ACTION</b> See paragraph 2 below
International application No. <b>PCT/JP2005/006506</b>	International filing date (day/month/year) <b>01.04.2005</b>	Priority date (day/month/year) <b>10.05.2004</b>
International Patent Classification (IPC) or both national classification and IPC		
<p>Applicant <b>SONY COMPUTER ENTERTAINMENT INC.</b></p>		

1. This opinion contains indications relating to the following items:

<input checked="" type="checkbox"/>	Box No. I	Basis of the opinion
<input type="checkbox"/>	Box No. II	Priority
<input type="checkbox"/>	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
<input type="checkbox"/>	Box No. IV	Lack of unity of invention
<input checked="" type="checkbox"/>	Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
<input type="checkbox"/>	Box No. VI	Certain documents cited
<input type="checkbox"/>	Box No. VII	Certain defects in the international application
<input type="checkbox"/>	Box No. VIII	Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/JP	Authorized officer
Facsimile No.	Telephone No.

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2005/006506

Box No. I Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.  
 This opinion has been established on the basis of a translation from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rule 12.3 and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
  - a. type of material  
 a sequence listing  
 table(s) related to the sequence listing
  - b. format of material  
 in written format  
 in computer readable form
  - c. time of filing/furnishing  
 contained in the international application as filed.  
 filed together with the international application in computer readable form.  
 furnished subsequently to this Authority for the purposes of search.
3.  In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.  
PCT/JP2005/006506

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	1-19	YES
	Claims		NO
Inventive step (IS)	Claims		YES
	Claims	1-19	NO
Industrial applicability (IA)	Claims	1-19	YES
	Claims		NO

2. Citations and explanations:

Document 1: JP 2002-287950 A (Nippon Seiki Co., Ltd.), 4 October 2002, Full text; Figs. 1 to 3 (Family: none)

Document 2: JP 3-214220 A (Fujitsu Ltd.), 19 September 1991, page 2, lower right column, line 15 to page 3, upper left column, line 7 (Family: none)

Document 3: JP 2003-230080 A (Funai Electric Co., Ltd.), 15 August 2003, paragraphs 0060 to 0065; Fig. 11 & US 2003/0147630 A1

Claims 1, 7, 13, and 19

The inventions of claims 1, 7, 13, and 19 do not appear to involve an inventive step based on document 1 cited in the ISR.

Document 1 describes a display unit for displaying a main menu display part in which a plurality of first display items are provided in series vertically, and a submenu display part provided with a plurality of second display items that are in a subordinate relationship to the first display items in the main menu display part and that are provided in the horizontal direction from the first display items which are located in the central part of the main menu display part.

Since art for selecting contents regeneration functions from icons or menus is well known art, enabling selection of contents regeneration functions from the main menu display part in the invention described in document 1 could easily be conceived of by a party skilled in the art.

In addition, since art for selecting from icons or menus the storage medium targeted for operations is well known art, enabling selection of the targeted storage medium from the submenu display part in the invention described in document 1 could easily be conceived of by a party skilled in the art.

Claims 2-4, 8-10, and 14-16

The inventions of claims 2-4, 8-10, and 14-16 do not appear to involve an inventive step based on document 1 cited in the ISR.

In the invention described in document 1, detail screens are used to select from the items, displayed in accordance with the operations that correspond to the submenu display part, for which contents are displayed. Art for displaying these detail screens at the same time as the main menu display part and the submenu display part is a matter of design variation for a party skilled in the art.

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.  
PCT/JP2005/006506

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of: Box V

Claims 5, 11, and 17

The inventions of claims 5, 11, and 17 do not appear to involve an inventive step based on documents 1 and 2 cited in the ISR.

Document 2 describes art for displaying icons targeted for attention as moving images. Therefore, in the invention described in document 1, displaying items targeted for attention in the detail screen as moving images could easily be conceived of by a party skilled in the art.

Claims 6, 12, and 18

The inventions of claims 6, 12, and 18 do not appear to involve an inventive step based on documents 1 to 3 cited in the ISR.

Document 3 describes art for not displaying titles of programs for which viewing should be restricted. Therefore, in the invention described in document 1, if contents with viewing restrictions are able to be regenerated, use of art for not displaying items of contents that should be restricted could easily be conceived of by a party skilled in the art.

From the INTERNATIONAL BUREAU

## PCT

NOTIFICATION CONCERNING  
TRANSMITTAL OF COPY OF INTERNATIONAL  
PRELIMINARY REPORT ON PATENTABILITY  
(CHAPTER I OF THE PATENT COOPERATION  
TREATY)  
(PCT Rule 44bis.1(c))

Date of mailing (day/month/year)  
23 November 2006 (23.11.2006)

Applicant's or agent's file reference  
SC04096WO00

International application No.  
PCT/JP2005/006506

International filing date (day/month/year)  
01 April 2005 (01.04.2005)

Priority date (day/month/year)  
10 May 2004 (10.05.2004)

Applicant  
SONY COMPUTER ENTERTAINMENT INC. et al

## IMPORTANT NOTICE

To:

MORISHITA, Sakaki  
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Tokyo 1500021  
JAPON

200612-5

RECEIVED  
INTERNATIONAL BUREAU  
WIPO  
GENEVA

The International Bureau transmits herewith a copy of the international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty)

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Authorized officer

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# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

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	See item 4 below	
International application No. PCT/JP2005/006506	International filing date ( <i>day/month/year</i> ) 01 April 2005 (01.04.2005)	Priority date ( <i>day/month/year</i> ) 10 May 2004 (10.05.2004)
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237		
Applicant SONY COMPUTER ENTERTAINMENT INC.		

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Date of issuance of this report 14 November 2006 (14.11.2006)
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Authorized officer
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Yoshiko Kuwahara
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# 特許協力条約

発信人 日本国特許庁（国際調査機関）

代理人  
森下 賢樹

REC'D 04 AUG 2005

WIPO PCT

あて名  
〒150-0021  
日本国東京都渋谷区恵比寿西2-11-12

PCT  
国際調査機関の見解書  
(法施行規則第40条の2)  
[PCT規則43の2.1]

発送日  
(日.月.年) 02.8.2005

出願人又は代理人  
の審査記号 SC04096W000

今後の手続きについては、下記2を参照すること。

国際出願番号 PCT/JP2005/006506	国際出願日 (日.月.年) 01.04.2005	優先日 (日.月.年) 10.05.2004
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国際特許分類 (IPC) Int.Cl.<sup>7</sup> G06F3/00

出願人 (氏名又は名称)  
株式会社ソニー・コンピュータエンタテインメント

## 1. この見解書は次の内容を含む。

- 第I欄 見解の基礎
- 第II欄 優先権
- 第III欄 新規性、進歩性又は産業上の利用可能性についての見解の不作成
- 第IV欄 発明の單一性の欠如
- 第V欄 PCT規則43の2.1(a)(i)に規定する新規性、進歩性又は産業上の利用可能性についての見解、それを裏付けるための文献及び説明
- 第VI欄 ある種の引用文献
- 第VII欄 国際出願の不備
- 第VIII欄 国際出願に対する意見

## 2. 今後の手続き

国際予備審査の請求がされた場合は、出願人がこの国際調査機関とは異なる国際予備審査機関を選択し、かつ、その国際予備審査機関がPCT規66.1の2(b)の規定に基づいて国際調査機関の見解書を国際予備審査機関の見解書とみなさない旨を国際事務局に通知していた場合を除いて、この見解書は国際予備審査機関の最初の見解書とみなされる。

この見解書が上記のように国際予備審査機関の見解書とみなされる場合、様式PCT/ISA/220を送付した日から3月又は優先日から2ヶ月のうちいずれか遅く満了する期限が経過するまでに、出願人は国際予備審査機関に、適当な場合は補正書とともに、答弁書を提出することができる。

さらなる選択肢は、様式PCT/ISA/220を参照すること。

## 3. さらなる詳細は、様式PCT/ISA/220の備考を参照すること。

見解書を作成した日

12.07.2005

名称及びあて先

日本国特許庁 (ISA/JP)

郵便番号100-8915

東京都千代田区霞が関三丁目4番3号

特許庁審査官（権限のある職員）

久保田 昌晴

5E 4230

電話番号 03-3581-1101 内線 3521

## 第I欄 見解の基礎

1. この見解書は、下記に示す場合を除くほか、国際出願の言語を基礎として作成された。

この見解書は、\_\_\_\_\_語による翻訳文を基礎として作成した。  
それは国際調査のために提出されたPCT規則12.3及び23.1(b)にいう翻訳文の言語である。

2. この国際出願で開示されかつ請求の範囲に係る発明に不可欠なヌクレオチド又はアミノ酸配列に関して、以下に基づき見解書を作成した。

a. タイプ  配列表  
 配列表に関連するテーブル

b. フォーマット  書面  
 コンピュータ読み取り可能な形式

c. 提出時期  出願時の国際出願に含まれる  
 この国際出願と共にコンピュータ読み取り可能な形式により提出された  
 出願後に、調査のために、この国際調査機関に提出された

3.  さらに、配列表又は配列表に関連するテーブルを提出した場合に、出願後に提出した配列若しくは追加して提出した配列が出願時に提出した配列と同一である旨、又は、出願時の開示を超える事項を含まない旨の陳述書の提出があった。

4. 拡足意見：

第V欄 新規性、進歩性又は産業上の利用可能性についてのPCT規則43の2.1(a)(i)に定める見解、それを裏付ける文献及び説明

1. 見解

新規性 (N)	請求の範囲 1-19	有
	請求の範囲	無
進歩性 (I S)	請求の範囲 1-19	有
	請求の範囲	無
産業上の利用可能性 (I A)	請求の範囲 1-19	有
	請求の範囲	無

2. 文献及び説明

文献1: JP 2002-287950 A (日本精機株式会社) 2002.10.04, 全文, 第1-3図 (ファミリーなし)

文献2: JP 3-214220 A (富士通株式会社) 1991.09.19, 第2頁, 右下欄, 第15行-第3頁, 左上欄, 第7行 (ファミリーなし)

文献3: JP 2003-230080 A (船井電機株式会社) 2003.08.15, 段落【0060】-【0065】、第11図  
& US 2003/0147630 A1

請求の範囲1、7、13、19

請求の範囲1、7、13、19に係る発明は、国際調査報告で引用された文献1より進歩性を有しない。

文献1には、縦方向に複数の第1表示項目が列状に設けられたメインメニュー表示部と、メインメニュー表示部の中心部に位置する第1表示項目から横方向に設けられ、メインメニュー表示部の第1表示項目と従属的な関係をなす複数の第2表示項目を備えたサブメニュー表示部とを表示する表示装置が記載されている。

ここで、コンテンツ再生機能をアイコンやメニューから選択することは周知であるから、文献1に記載された発明において、メインメニュー表示部からコンテンツ再生機能を選択できるようにすることは、当業者であれば容易に想到し得たものである。

また、操作の対象とする記憶媒体をアイコンやメニューから選択することは周知であるから、文献1に記載された発明において、サブメニュー表示部から対象とする記憶媒体を選択できるようにすることは、当業者であれば容易に想到し得たものである。

請求の範囲2-4、8-10、14-16

請求の範囲2-4、8-10、14-16に係る発明は、国際調査報告で引用された文献1より進歩性を有しない。

文献1に記載された発明において、サブメニュー表示部に対する操作に応じて表示され、内容を表示する項目を選択するために用いられる詳細画面を、メインメニュー表示部及びサブメニュー表示部と同時に表示することは、当業者が行う設計的事項である。

## 補充欄

いずれかの欄の大きさが足りない場合

第 V 欄の続き

請求の範囲 5、11、17

請求の範囲 5、11、17 に係る発明は、国際調査報告で引用された文献 1、2 より進歩性を有しない。

文献 2 には、注目対象のアイコンを動画形式で表示することが記載されているから、文献 1 に記載された発明において、詳細画面中の注目対象の項目を動画形式で表示することは、当業者であれば容易に想到し得たものである。

請求の範囲 6、12、18

請求の範囲 6、12、18 に係る発明は、国際調査報告で引用された文献 1—3 より進歩性を有しない。

文献 3 には、視聴が制限されるべき番組のタイトルを表示しないことが記載されているから、文献 1 に記載された発明において、視聴制限があるコンテンツを再生できるようにした場合、視聴が制限されるべきコンテンツの項目を表示しないことは、当業者であれば容易に想到し得たものである。